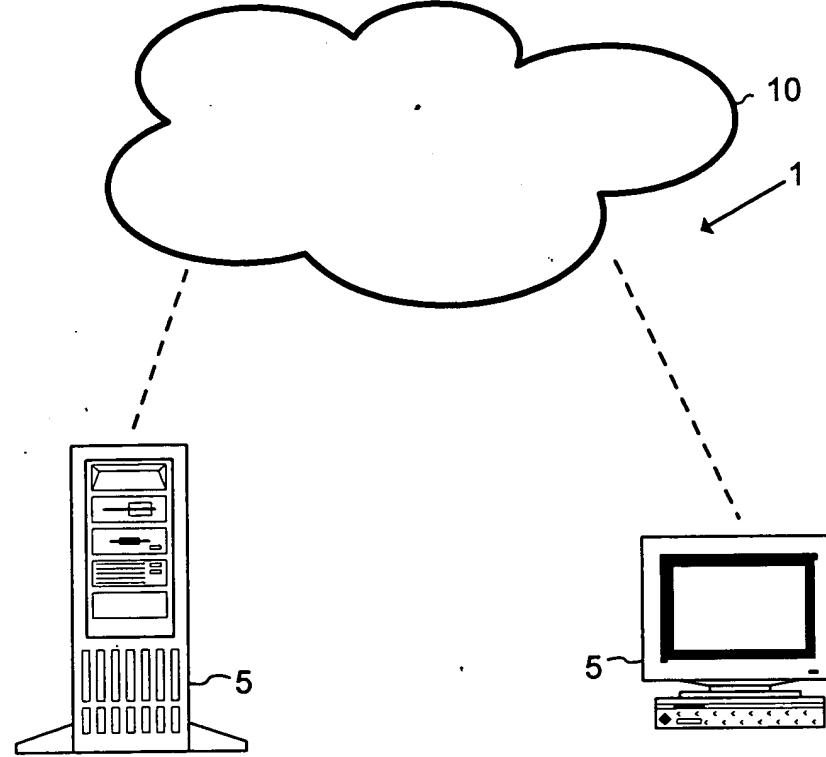


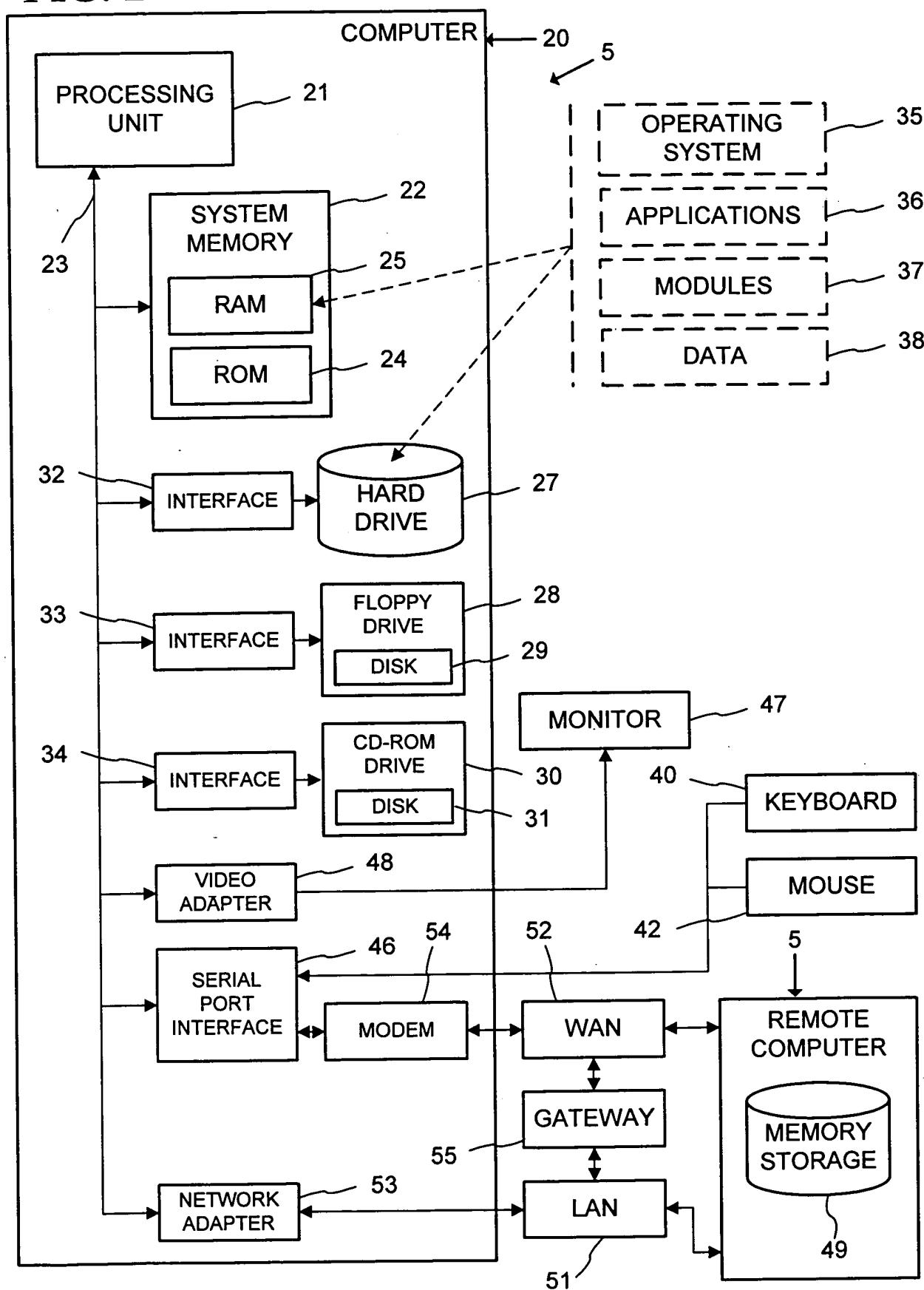
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| APPROVED | O.G. FIG. |
| BY | CLASS SUBCLASS |
| DRAFTSMAN | |

FIG. 1



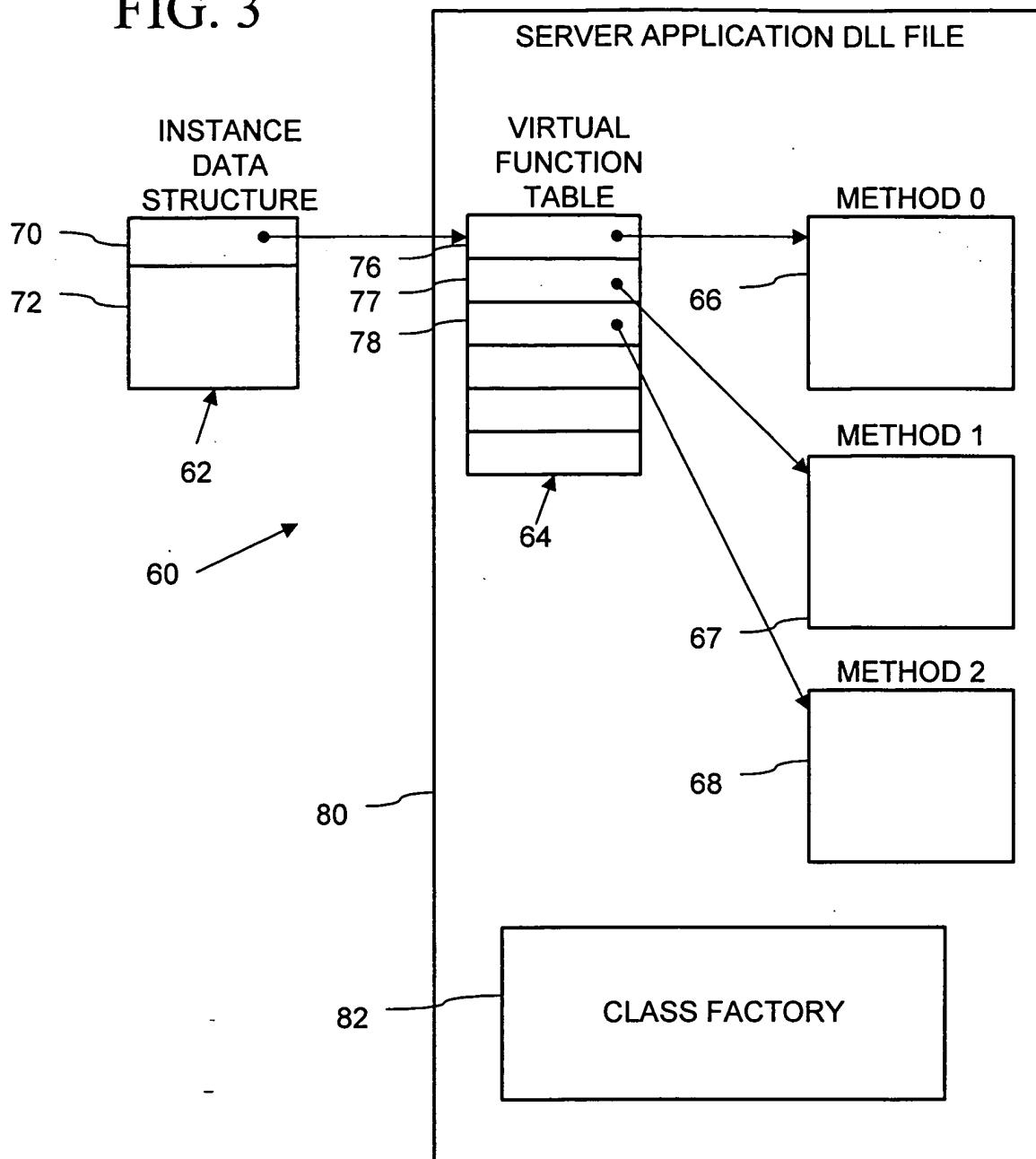
2018 RELEASE UNDER E.O. 14176

FIG. 2



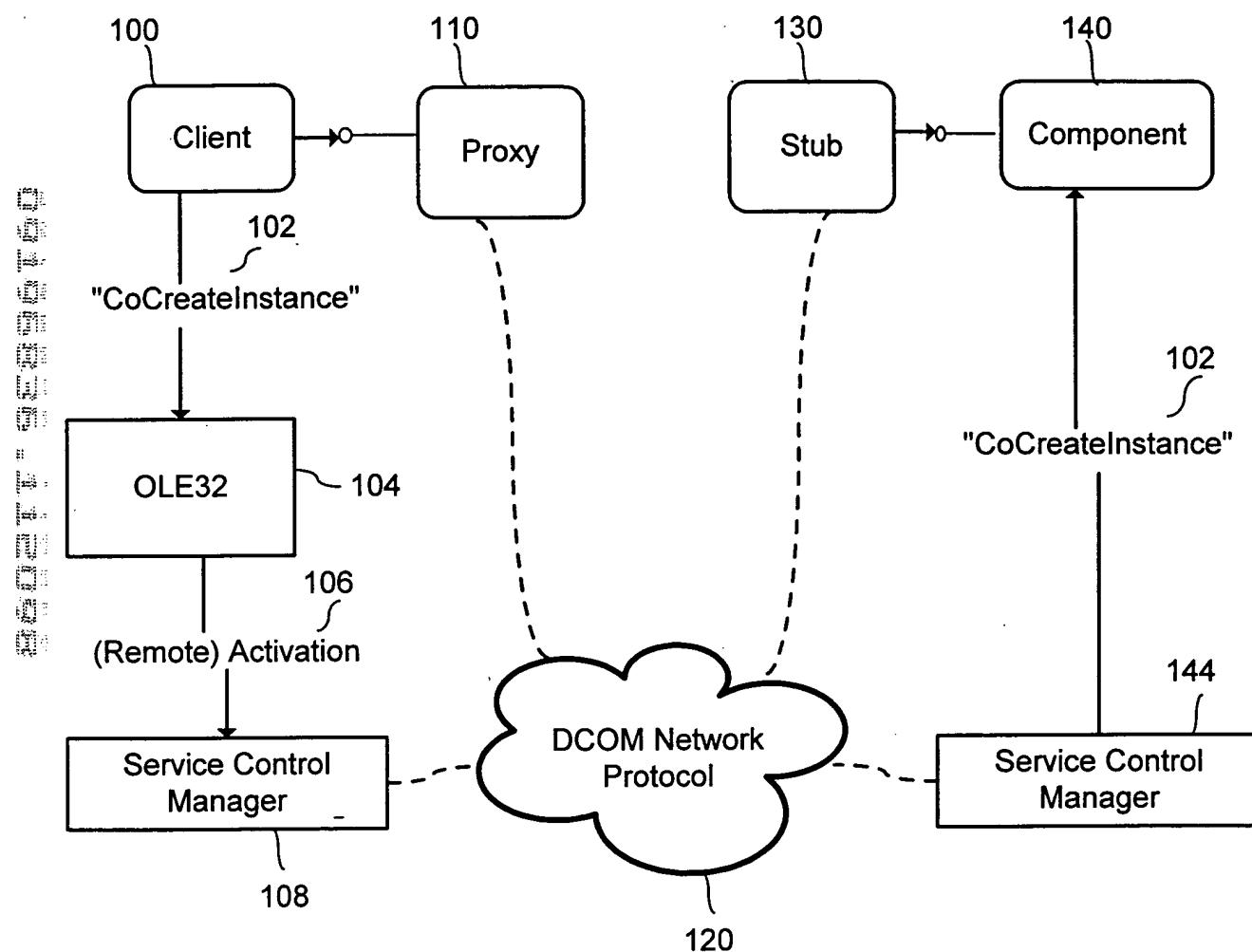
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| APPROVED BY | O.G. FIG. |
| DRAFTSMAN | CLASS SUBCLASS |

FIG. 3



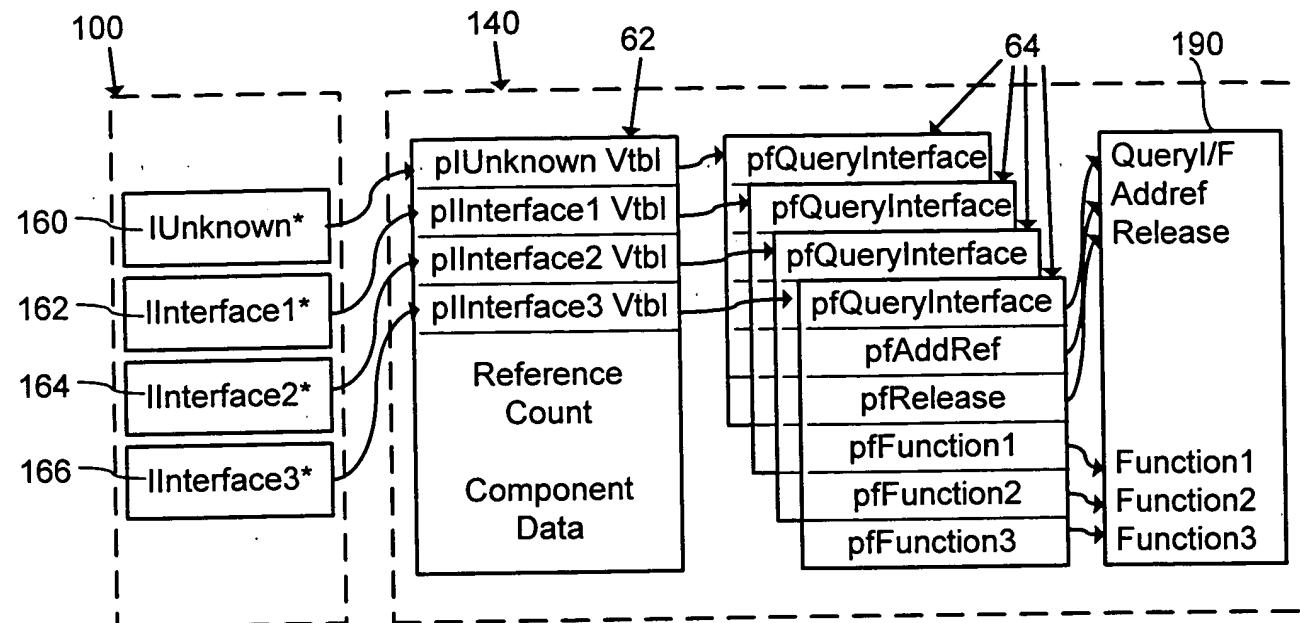
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| APPROVED | O.G. HG. |
| BY | CLASS SUBCLASS |
| DRAFTSMAN | |

FIG. 4



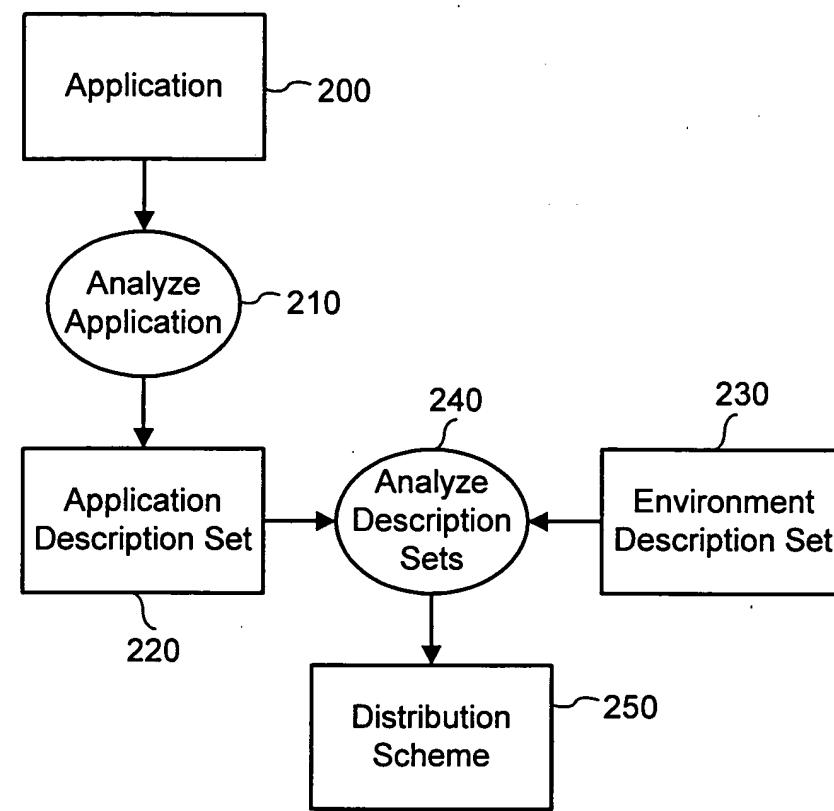
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| APPROVED BY | O.G. FIG. |
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FIG. 5



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| APPROVED BY | O.G. FIG. |
| DRAFTSMAN | CLASS SUBCLASS |

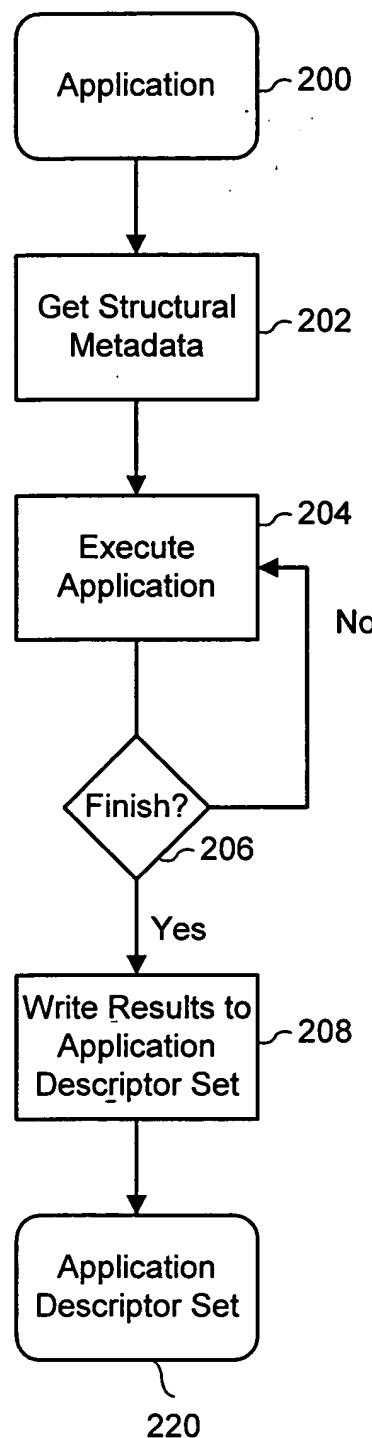
FIG. 6



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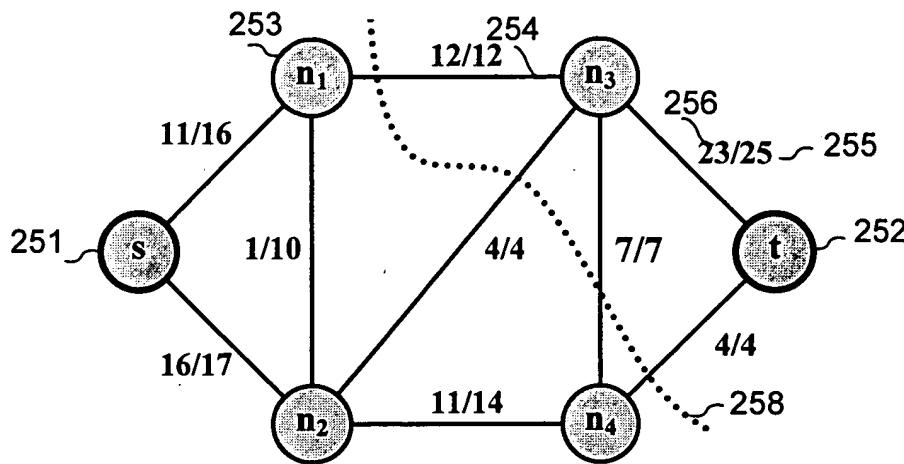
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| APPROVED BY | O.G. FIG. |
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FIG. 7



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| BY | CLASS |
| DRAFTSMAN | SUBJ ASS |

FIG. 8



DRAWN BY: DRAFTSMAN: DATE: APPROVED BY: CLASS: SUBJ ASS: O.G. FIG.

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| APPROVED | O.G. |
| BY | CLASS |
| DRAFTSMAN | GL-B-A-18 |

FIG. 9

260 ~ *Program Control Flow:*

```
a.func1: a->func2()  
        ...  
a.func2: b->func3()  
        ...  
b.func3: b->func4()  
        ...  
b.func4: c->func5()  
        ...  
c.func5: CoCreateInstance(type)
```

261 ~ *Incremental Classifier:*

10 (for 10th call to CoCreateInstance)

262 ~ *Component Static-Type Classifier:*
 type

263 ~ *Static-Type Component Call-Chain (T3C) Classifier:*
 type + Type(c) + Type(b) + Type(a)

264 ~ *Procedure Call-Chain (PCC) Classifier:*
 type + func5 + func4 + func3 + func3 + func1

265 ~ *Internal Component Call-Chain (I3C) Classifier:*
 type + c.func5 + b.func4 + b.func3 + a.func3 + a.func1

266 ~ *Entry-point Component Call-Chain (EP3C) Classifier:*
 type + c.func5 + b.func4 + a.func3

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| APPROVED | O.G. HQ. |
| BY | CLASS SUBCLASS |
| DRAFTSMAN | |

FIG. 10

// Application Source

```
...  
CoCreateInstance (ClSID) → 280 XCoCreateInstance (ClSID)  
...
```

; Application Binary

```
...  
push ClSID → 281 push ClSID  
call [CoCreateInstance] call [XCoCreateInstance]  
...
```

; Application Binary

```
...  
CoCreateInstance: → 282 CoCreateInstance:  
word _COM_CoCreateInstance word _X_XCoCreateInstance  
...
```

; COM DLL Binary

```
...  
_COM_CoCreateInstance: → 283 _COM_CoCreateInstance:  
push ebp Call XCoCreateInstance  
mov ebp, esp push ebp  
... mov ebp, esp  
...
```

; COM DLL Binary

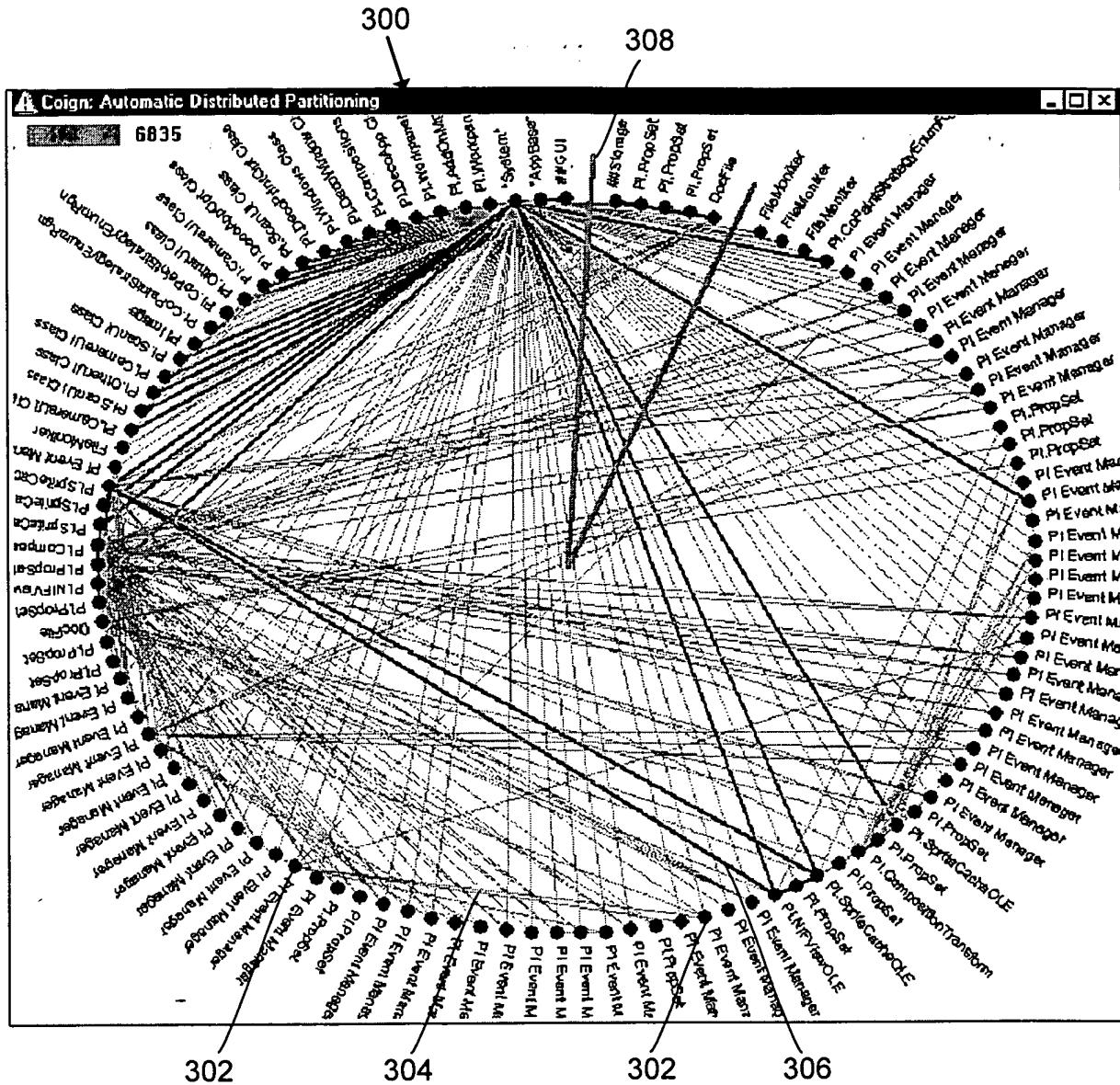
```
...  
_COM_CoCreateInstance → 284 _COM_CoCreateInstance  
push ebp trap  
mov ebp, esp mov ebp, esp  
...
```

; COM DLL Binary

```
...  
_COM_CoCreateInstance → 285 _COM_CoCreateInstance  
push ebp jmp _X_XCoCreateInstance  
mov ebp, esp mov ebp, esp  
...
```

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| APPROVED | O. O. FRAZER |
| BY | CLASS SUPERVISOR |
| DRAFTSMAN | |

FIG. 11



| | |
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| APPROVED | Q.C. 54 |
| BY | CLASS ISLAND A/C |
| DRAFTSMAN | |

FIG. 12

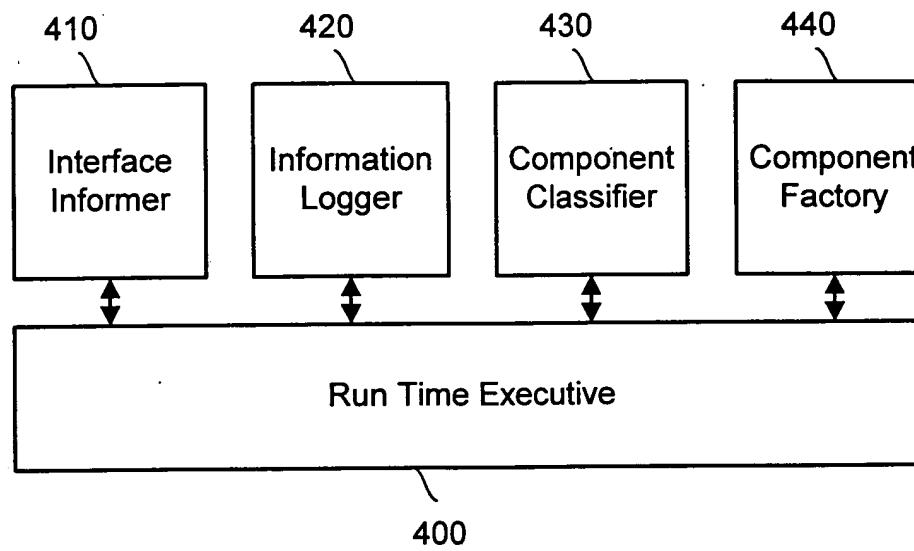
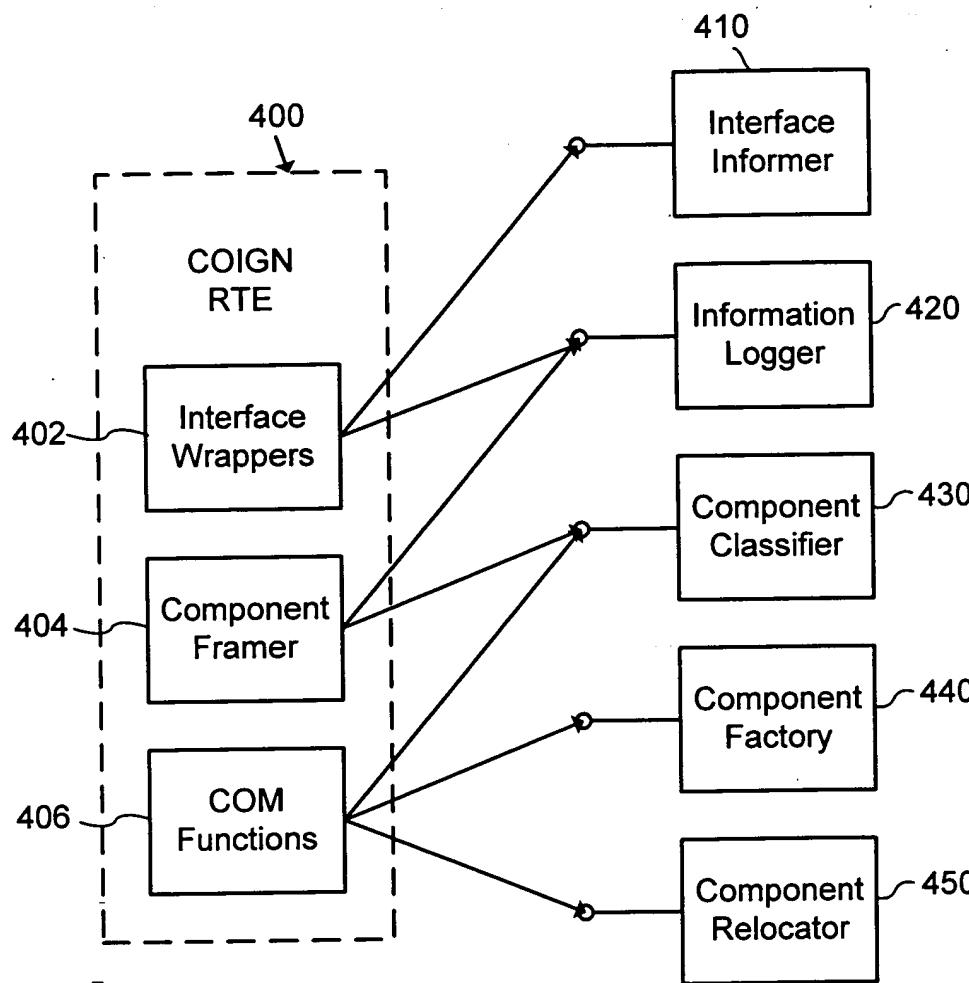


FIG. 13



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| APPROVED | O.G. H.G. |
| BY | |
| DRAFTSMAN | |

FIG. 14

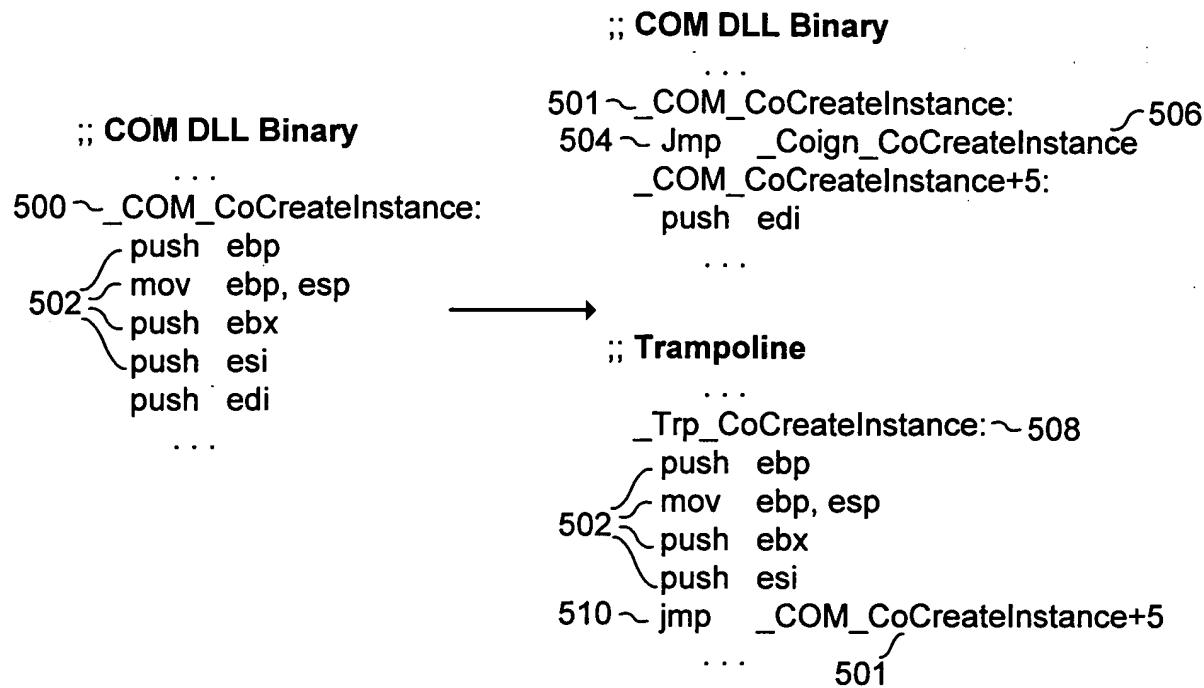


FIG. 15

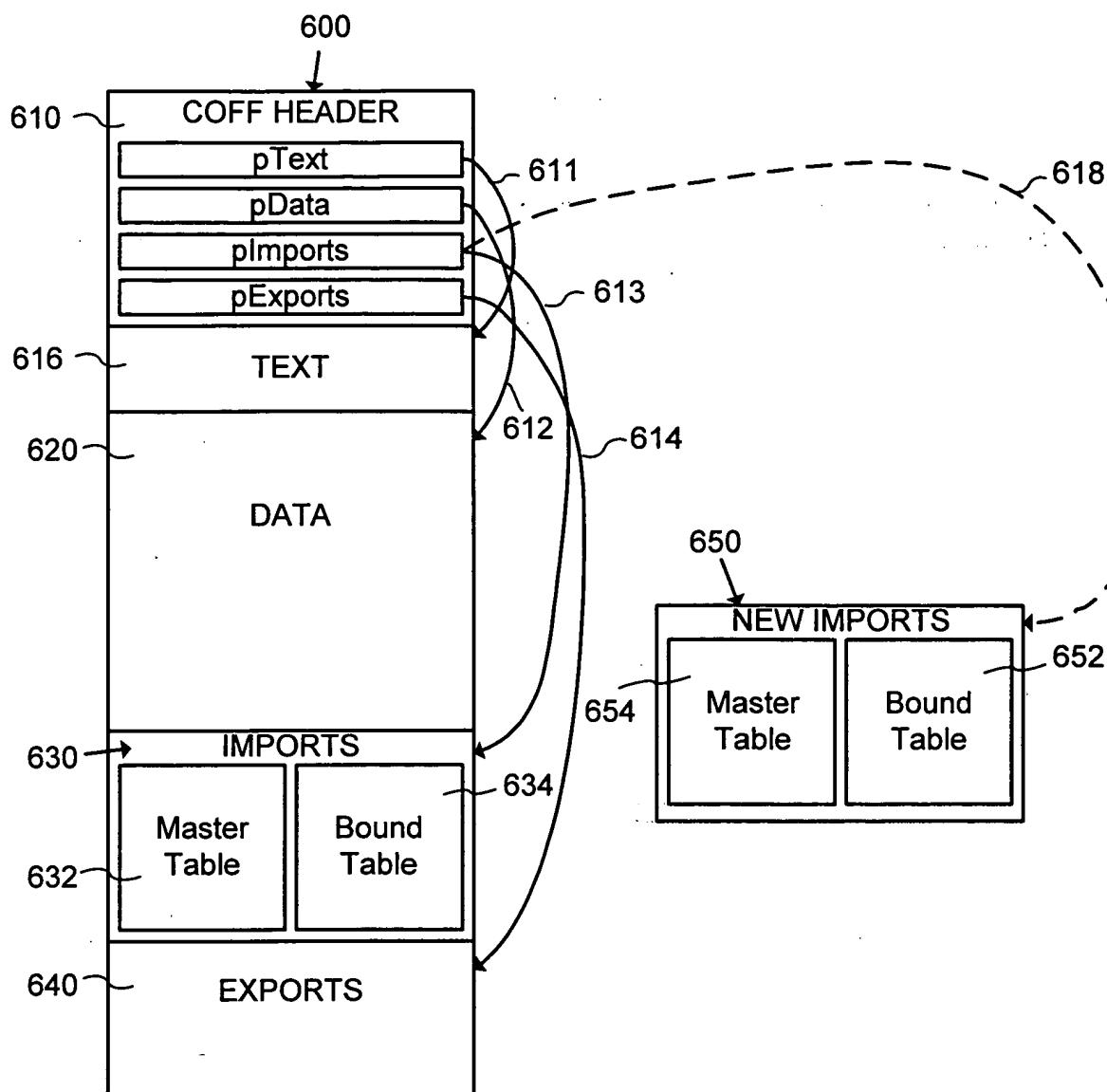
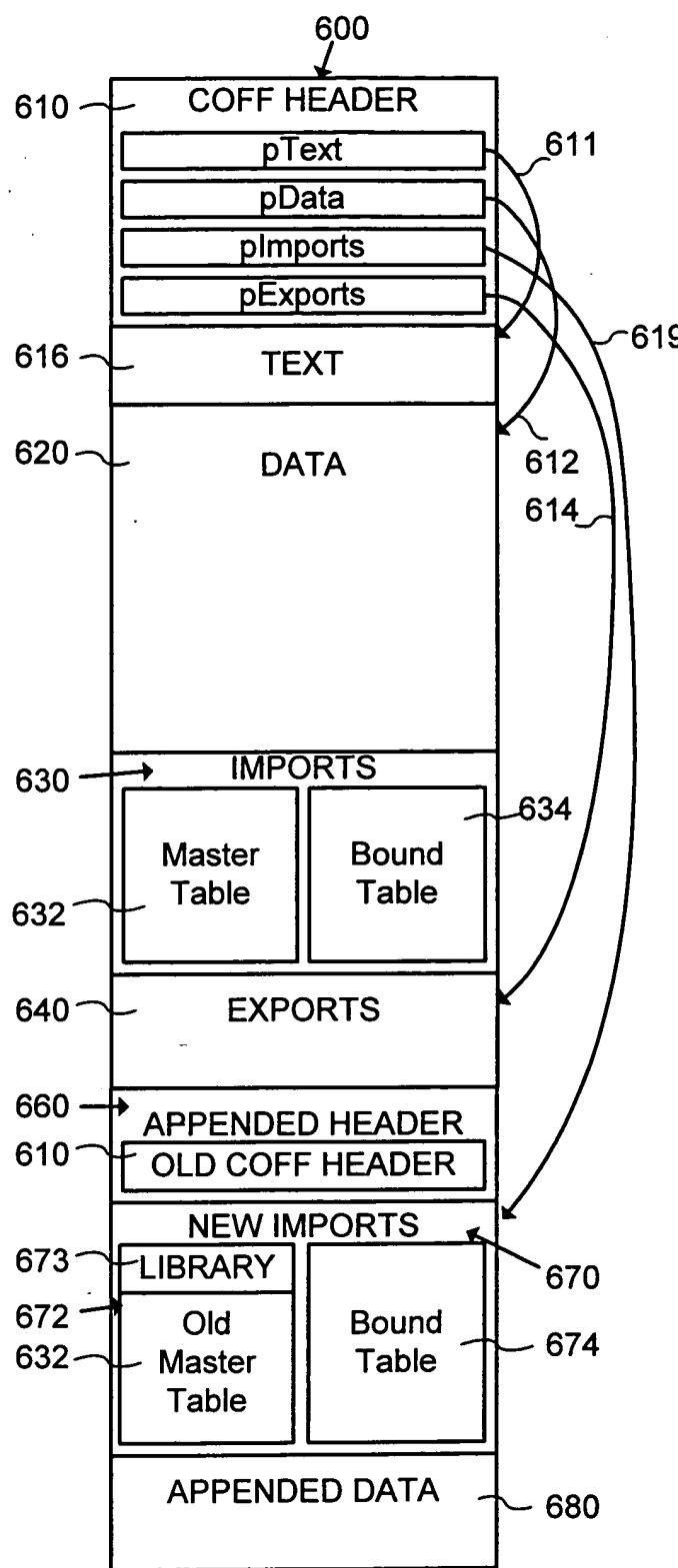


FIG. 16



| | | | |
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| APPROVED | () | C. | 7/1/98 |
| BY | CLASS | Instrumentation | |
| DRAFTERMAN | | | |

FIG. 17

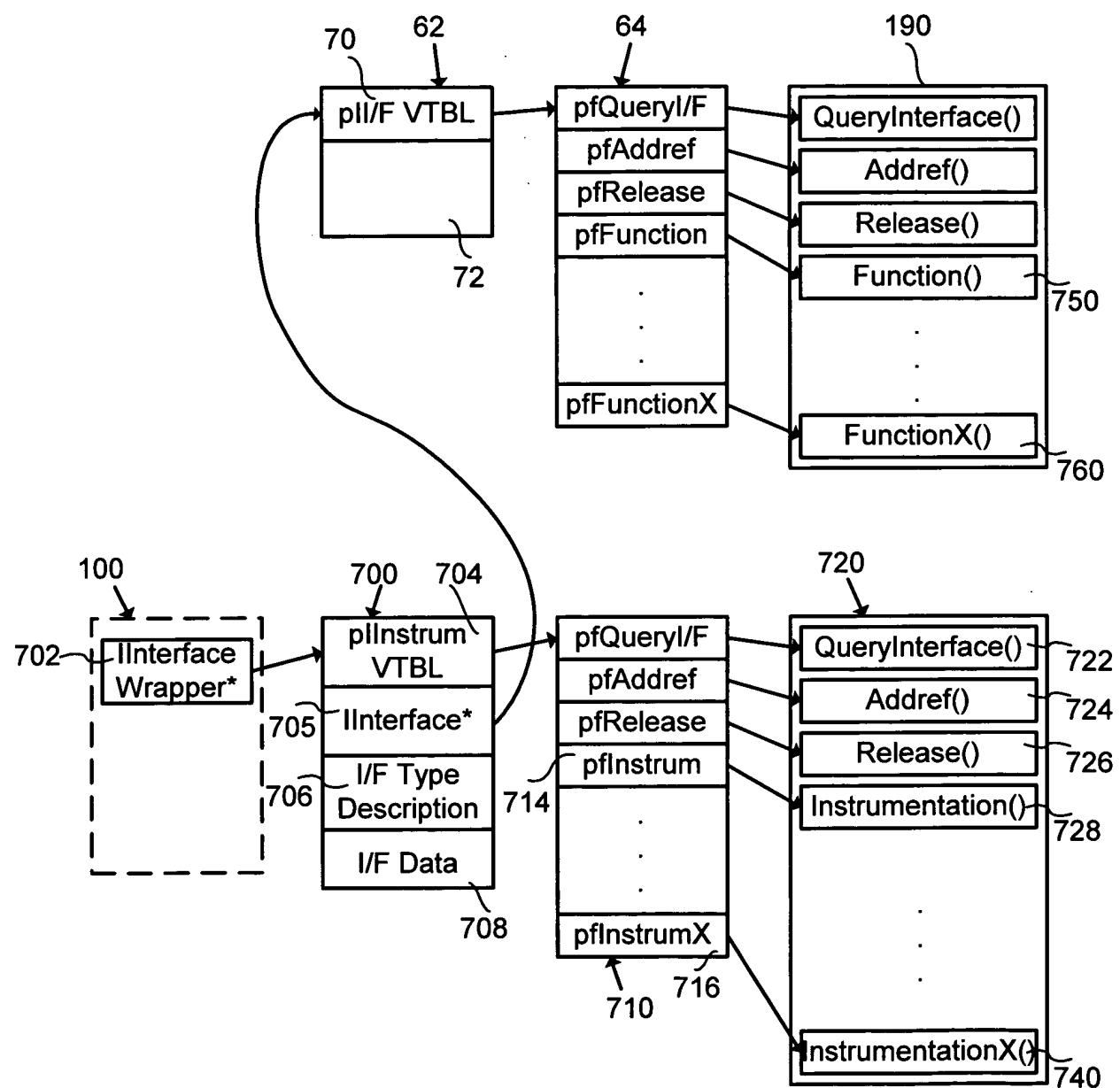


FIG. 18

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